

Rec'd PCT/PTO 30 AUG 2005
10/521868

NIXON PEABODY LLP
100 Summer Street
Boston, Massachusetts 02110-2131

Attorney's Docket No. 701826-056380

Page 1 of 4

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that: My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed at 201) below or an original, first and joint inventor (if plural names are listed at 201-208 below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

PROCESS FOR INCREASING THE YIELD OF
LIPID AND OMEGA-3 FATTY ACID IN SEAWEED CULTURE

which is described and claimed in:

1. the specification attached hereto.
2. the specification in U.S. Application Serial Number _____, filed on _____;
3. I have reviewed the preliminary amendment filed concurrently with the specification which is part of the application as filed;
4. the specification in PCT International Application Number PCT/CA2003/001100 filed on July 22, 2003, and amended on June 23, 2004;

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a). I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign/PCT Applications and Any Priority Claims Under 35 U.S.C. §119:			
<u>Application No.</u>	<u>Filing Date</u>	<u>Country</u>	<u>Priority Claimed under 35 U.S.C. §119?</u>
2,395,622	22 July 2002	CA	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO

I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below, and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose material information as defined in 37 CFR §1.56(a) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application:

JP

Prior U.S. Applications or PCT International Applications Designating the U.S.-Benefit under 35 U.S.C. §120				
<u>U.S. Applications</u>		Status (Check One)		
Application Serial No.	U.S. Filing Date	Patented	Pending	Abandoned
PCT Applications Designating the U.S.				
Application No.	Filing Date	U.S. Serial No. Assigned		

**CLAIM FOR BENEFIT OF PRIOR U.S. PROVISIONAL APPLICATION(S)
(35 U.S.C. §119(e))**

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below:

Applicant	Provisional Application Number	Filing Date

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) with full powers of association, substitution and revocation to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

7 Ronald I. Eisenstein (Reg. No. 30,628) David S. Resnick (Reg. No. 34,235) Michael L. Goldman (Reg. No. 30,727)
Nicole L.M. Valtz (Reg. No. 47,150) Leena Karttunen (37 CFR Sec. 10.9(b)) Gunnar G. Leinberg (Reg. No. 35,584)
Edwin V. Merkel (Reg. No. 40,087) Joseph Noto (Reg. No. 32,163)

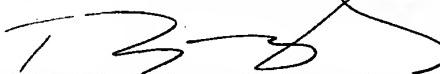
SEND CORRESPONDENCE TO: David S. Resnick NIXON PEABODY LLP 100 Summer Street Boston, Massachusetts 02110-2131	DIRECT TELEPHONE CALLS TO: David S. Resnick (617) 345-6057
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	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME
201		<u>TREMBLAY</u>	<u>RÉJEAN</u>	
RESIDENCE & CITIZENSHIP	CITY	STATE OR PROVINCE & FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP	
	<u>Grande-Rivière</u>	<u>Québec, Canada</u>	<u>Canada</u>	
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	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME
202		<u>PERNET</u>	<u>FABRICE</u>	
RESIDENCE & CITIZENSHIP	CITY	STATE OR PROVINCE & FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP	
	<u>Carleton</u>	<u>Québec, Canada</u>	<u>Canada France</u>	
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	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME
203		<u>BOURGET</u>	<u>EDWIN</u>	
RESIDENCE & CITIZENSHIP	CITY	STATE OR PROVINCE & FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP	
	<u>Ascot</u>	<u>Québec, Canada</u>	<u>Canada</u>	
POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY AND ZIP CODE	
	<u>3322, place François-Baillarge</u>	<u>Ascot</u>	<u>Canada J1K 3B4</u>	

I hereby further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Signature of Inventor 201 (Tremblay)	Date:
	7 mars 2005
Signature of Inventor 202 (Pernet)	Date:
Signature of Inventor 203 (Bourget)	Date:

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Edwin V. Merkel (Reg. No. 40,087) Joseph Noto (Reg. No. 32,163)

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	104 du Parc	Grande-Rivièr ^e	Canada G0C 1V0	

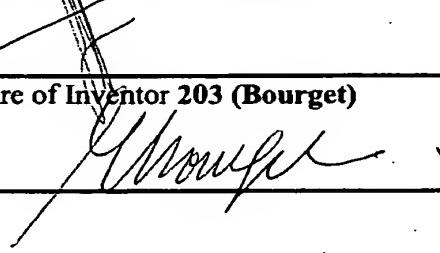
202

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202		PERNET	FABRICE	
RESIDENCE & CITIZENSHIP	CITY	STATE OR PROVINCE & FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP	
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3-82

	FULL NAME OF INVENTOR	LAST NAME	FIRST NAME	MIDDLE NAME
203		BOURGET	EDWIN	
RESIDENCE & CITIZENSHIP	CITY	STATE OR PROVINCE & FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP	
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POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE OR COUNTRY AND ZIP CODE	
	3322, place François-Balllargé	Ascot	Canada J1K 3B4	

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Signature of Inventor 201 (Tremblay)	Date:
Signature of Inventor 202 (Pernet) 	Date: 18 Mars. 2005
Signature of Inventor 203 (Bourget) 	Date: 3 juin 2005